

# **SISTEM PENGELOLAAN PRAKTIKUM FTI UNTAR BERBASIS WEB DAN MOBILE**

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## **ABSTRACT**

*Online registration application was shown to effect efficient, easy and secure against practicum participants, lectures and admin practicum. This system is regenerated using laravel Framework system and supported using mobile android applications. The results of some test performed using several security techniques such as bruteforce, HTTP INJECT and SQL Injection has been done and give good results and this results of security testing for this system mean, this system is enough to prevent the destruction system by "CRACKER" or a person who is not to be repsonsible in addition there is a survei regrading this application. The results of the survei can be said to havebeen able to fullfill design objectives of this applications.*

## **Key words**

*Education Online Registration, HTTP Inject, Laravel Framework, Mobile Android, Online Registration, PHP Code, Practice Online Registration, Security Testing, Tarumanagara University .*